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E.I.Q.

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1,3-DIETHERS AND COMPONENTS AND CATALYSTS

FOR THE POLYMERIZATION OF OLEFINS, CONTAINING

SAID DIETHERS.

**ABSTRACT**

Cyclopolyenic 1,3-diethers wherein the carbon atom in position 2 belongs to a particular cyclic or polycyclic structure containing two or three unsaturations, solid catalyst components and catalysts therefrom, the catalysts comprising the reaction product of:

- i. a solid catalyst component containing an internal donor;
- ii. an Al-alkyl compound, and optionally
- iii. an external donor;

the internal donor and/or the external donor being cyclopolyenic 1,3-diethers. The catalysts are useful for the polymerization of alpha-olefins.

(HM5269+HM5270+HM5271)